

TO/TI/4
JUN 12 2001
5995 U.S.P.

Please type a plus sign (+) inside this box

60-12-01

PTO/SB/05 (11-00)

2)

Approved for use through 10/31/2002 OMB 0651-0032

3)

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

4)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

5)

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 65]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 11]

5. Oath or Declaration [Total Pages]

- a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
i. (for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)

6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____

PCT/US99/24201

Group Art Unit _____

Prior application information

Examiner _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			or	<input type="checkbox"/> Correspondence address below
Name	Raymond G. Arner				
Address	BIODGEN, INC.				
	14 Cambridge Center				
City	Cambridge	State	MA	Zip Code	02142
Country	US	Telephone	(617) 679-2857	Fax	(617) 679-2838

Name (Print/Type)

Raymond G. Arner

Registration No. (Attorney/Agent)

32,958

Signature

Date

11/18/2001

Burden Hour Statement: This form is estimated to take 6 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

A
60-12-01
PTO/SB/05 (11-00)
04/10/01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1,706)

Complete if Known

Application Number	
Filing Date	Pepinsky
First Named Inventor	
Examiner Name	
Group Art Unit	
Attorney Docket No	A065 US

METHOD OF PAYMENT

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	02-2327
Deposit Account Name	BIOGEN, INC.

Charge Any Additional Fee Required
Under 37 CFR 1.15 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

Payment Enclosed:
 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
101	710	Utility filing fee
106	320	Design filing fee
107	490	Plant filing fee
108	710	Reissue filing fee
114	150	Provisional filing fee

Fee Paid

710

SUBTOTAL (1) (\$ 710)

2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
Total Claims	20*	486
Independent Claims	6	240
Multiple Dependent	3	270
47	271	486
6	3	240
		270

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
103	18	Claims in excess of 20
102	80	Independent claims in excess of 3
104	270	Multiple dependent claim, if not paid
109	80	** Reissue independent claims over original patent
110	18	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 996)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
105	130	Surcharge - late filing fee or oath
127	50	Surcharge - late provisional filing fee or cover sheet
139	130	Non-English specification
147	2,520	For filing a request for ex parte reexamination
112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	Requesting publication of SIR after Examiner action
115	110	Extension for reply within first month
116	390	Extension for reply within second month
117	890	Extension for reply within third month
118	1,390	Extension for reply within fourth month
128	1,890	Extension for reply within fifth month
119	310	Notice of Appeal
120	310	Filing a brief in support of an appeal
121	270	Request for oral hearing
138	1,510	Petition to institute a public use proceeding
140	110	Petition to reeve - unavoidable
141	1,240	Petition to reeve - unintentional
142	1,240	Utility issue fee (or reissue)
143	440	Design issue fee
144	600	Plant issue fee
122	130	Petitions to the Commissioner
123	50	Petitions related to provisional applications
126	240	Submission of Information Disclosure Stmt
581	40	Recording each patent assignment per property (times number of properties)
146	710	Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	For each additional invention to be examined (37 CFR § 1.129(b))
179	710	Request for Continued Examination (RCE)
169	900	Request for expedited examination of a design application
Other fee (specify) _____		

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

Complete if applicable

SUBMITTED BY

Name (Print/Type)

Signature

Raymond G. Arter

Registration No. / Attorney/Agent

32,958

Telephone

(617) 679-2857

Date

11/20/00

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.1)

Docket No.

A065 US

Applicant(s): Pepinsky, et al.

Serial No. not assigned yet	Filing Date herewith	Examiner	Group Art Unit
Invention: Polymer Conjugates of Interferon Beta-1a and Uses			

04/17/01
03256
P065C

I hereby certify that this **Utility and Fee Transmittal, sequence (disk, copy and statement), unexecuted**
Declaration/Power of Attorney (Identify type of correspondence)
Application and Drawings
 is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

11 APRIL 2001
(Date)

Patricia Hofstetter

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EL475127496US

("Express Mail" Mailing Label Number)

SCANNED, #

Note: Each paper must have its own certificate of mailing.